

RECEIVED
CENTRAL FAX CENTER

NOV 16 2007

Amendments to the Specification

Please replace the paragraph on page 7 lines 12-23 with the following:

Figure 1 depicts a plurality of nodes arranged in a communication network indicated generally by reference number 10. The nodes in network 10 are shown as being arranged in or assigned to one of a plurality of ODMA (Orthogonal Domain Multiple Access) channels 12a, 12b, 12c, 12d. An ODMA Channel is what is managed to achieve simultaneous transmissions among neighboring nodes in the same Time Domain Multiple Access (TDMA) slot. Each node chooses a Default ODMA Channel k (DOCK) to facilitate communications with other nodes which have chosen the same DOCK. Each node i has a neighborhood N_i , which is the set of 1-hop neighbors of node i on all ODMA channels. N_i is unique to node i and is able to span the ODMA channels because the N_i bootstraps are monitored by all of its neighbors regardless of their DOCK. For example, the neighborhood of node 6 is identified as N_6 and includes nodes 1, 2, 3, 4, 7, 8, 9, a, b, and c.